

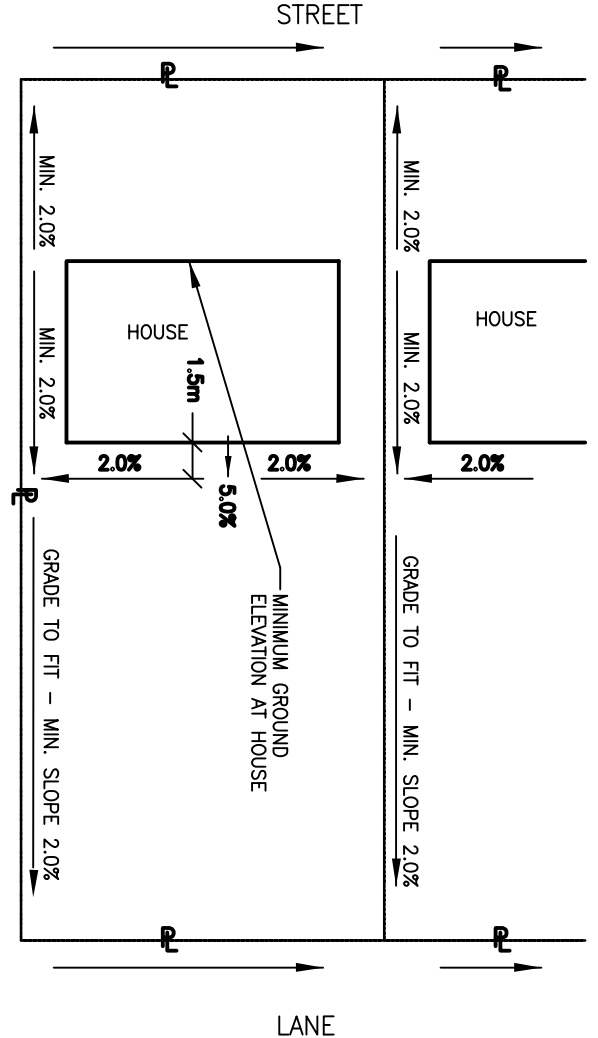
LOT TYPES	
L	LEVEL LOT (BACK TO FRONT DRAINAGE)
W	WATER SERVICE LOT
S	SEWER SERVICE LOT
WS	WATER & SEWER SERVICE LOT
OC	OVERHEAD CABLE SERVICE LOT
TR	TRANSFORMER LOT

ELECTRICAL LEGEND	
PROPOSED	EXISTING
○	UTILITY EASEMENT
■	ELAP TRANSFORMER
□	ELAP W/O BOX
▲	TELS TEL FOSTER/AL
●	TELS SERVICE BOX
○	SHAW CABLE FEEDS/AL
○	LIGHT STANDOFF
○	COMMUNITY MAILBOX

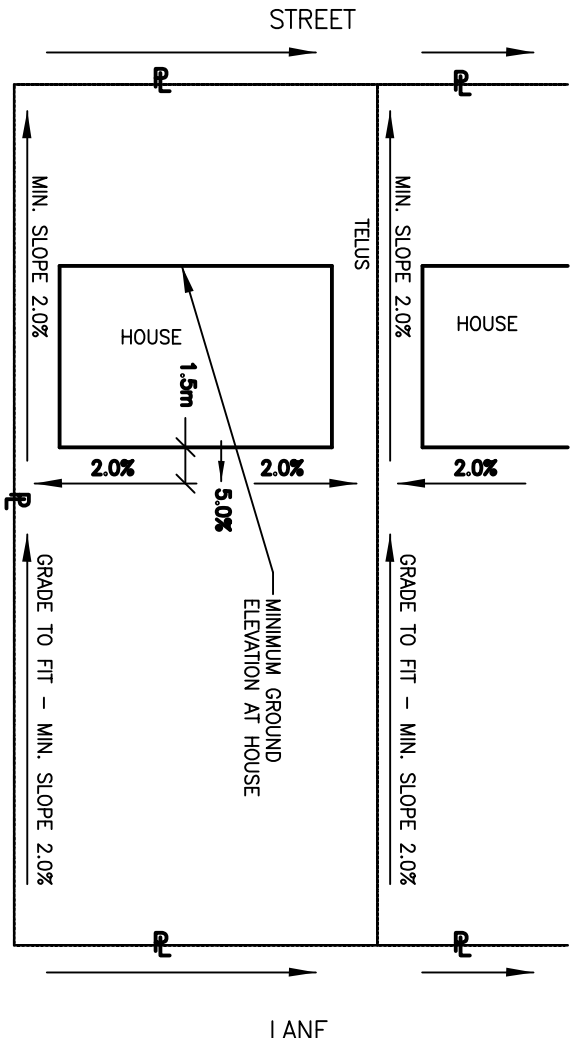
- NOTE:**
1. IN AREAS OF FILL GREATER THAN 1.0m, COMPACT FILL IN AREAS OF FILL LESS THAN 1.0m, COMPACT FILL TO 95% S.P.D.
 2. ALL PLANS SUBJECT TO TERMS OF THE DEVELOPMENT AGREEMENT
 3. SAN SERVICES TO BE 150mm DIA SDR-26 PVC
 4. WATER SERVICES TO BE 25mm DIA PE 3408 UNLESS SHOWN OTHERWISE
 5. ALL HOUSE SERVICES TO BE TERMINATED 5.00m INSIDE PROPERTY LINE IN EXCESS OF 1.20m REQUIRE SOIL BORING CERTIFICATES
 6. HOUSE BUILDER TO SET ACTUAL TOP OF FOOTINGS AND FINISH LOT LANDSCAPE GRADES SUCH THAT POSITIVE SURFACE DRAINAGE IS MAINTAINED FROM THE REAR LOT DRAINAGE FEATURE TO SUGGESTED LANDSCAPE GRADE AT FRONT & REAR = HIGHEST SIDEWALK ELEV. + 0.10m.
 7. STEEL REINFORCEMENT RECOMMENDED FOR CONCRETE FOOTINGS AND FOUNDATION WALLS WHERE ACTUAL TOP OF FOOTING IS HIGHER THAN ORIGINAL GROUND (OG) ELEVATION INDICATED TO ENGINEER COMPLETING SOIL AND/OR DETAILS
 8. REFER TO THE SUPERVISION UTILITY AND OVERLAND DIMENSIONS OF RIGHT OF WAYS ON THE LOT AND DIMENSIONS OF RIGHT OF WAYS ON THE LOT
 9. MIN DEPTH OF WATER SERVICE TO BE 2.7m AT THE CURB BOX, INCREASE TO 3.1m WHERE THE MATERIAL IS GRAVEL

NOTES

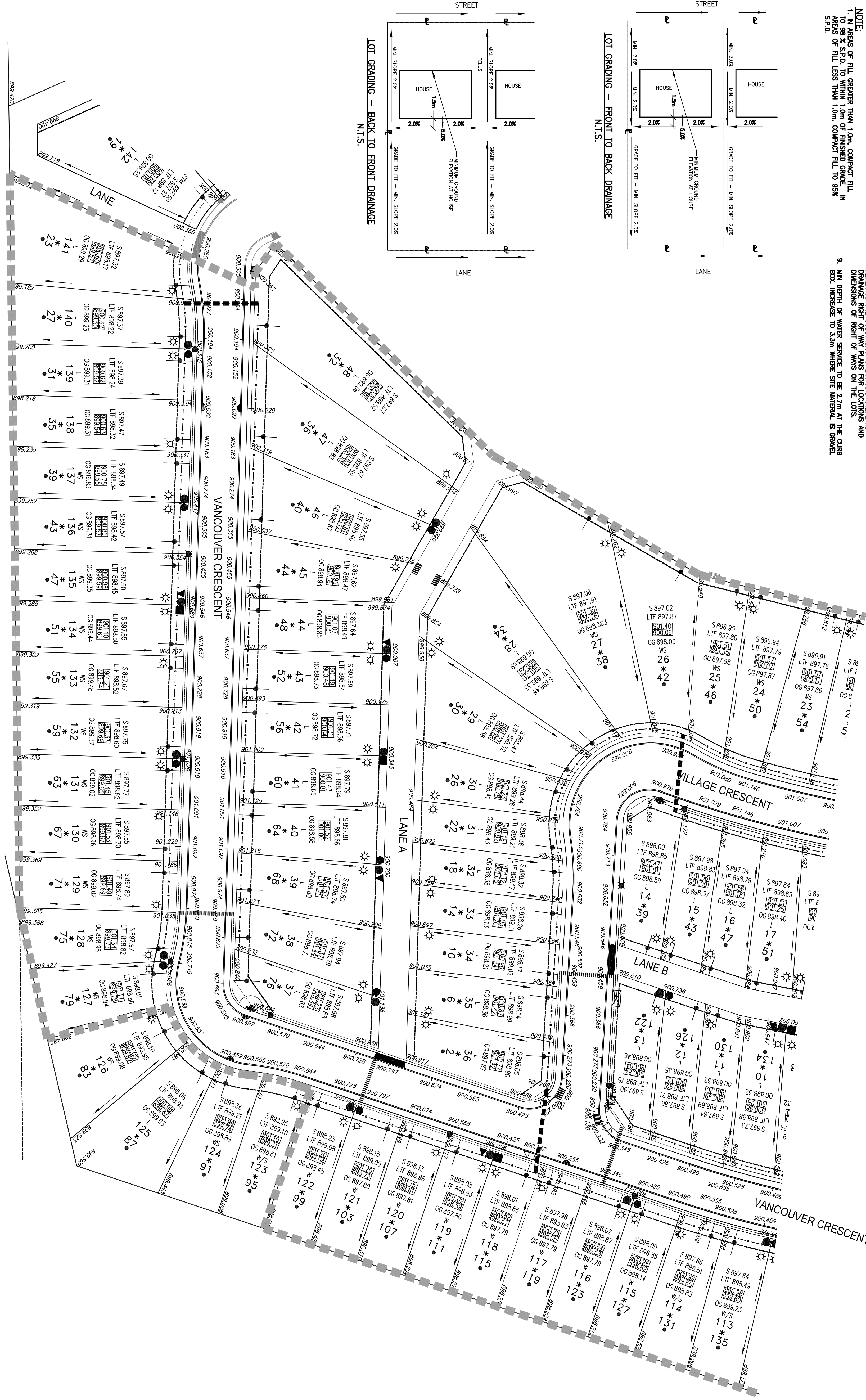
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LOT GRADING - FRONT TO BACK DRAINAGE
N.T.S.



LOT GRADING - BACK TO FRONT DRAINAGE
N.T.S.



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The Contractor shall verify and be responsible for all dimensions. DO NOT SCALE. The Contractor shall verify and be responsible for all dimensions. DO NOT SCALE. The Contractor shall verify and be responsible for all dimensions. DO NOT SCALE.

Service	Min. Depth	Material
Water	2.7m	PE 3408
Sanitary	2.7m	SDR-26 PVC
Storm	2.7m	SDR-26 PVC
Overhead Cable	1.2m	PE 3408

Revision	By	App'd	Date
1	Y1/MJM/00		13.03.11
2	Y1/MJM/00		13.02.11
3	Y1/MJM/00		12.12.11

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The Association of Professional Engineers, Geologists and Geophysicists of Alberta

MELCOR DEVELOPMENTS LTD.
VANIER EAST PH4B
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PROFESSIONAL ENGINEER
KERRY P. SAUNDERS
ALBERTA
112849396

BUILDING GRADE PLAN

Project No. 112849396
Scale 1:1000
Drawing No. C10A
Sheet
Revision 0